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Attorney Docket No. 2950-155P

## BIRCH, STEWART, KOLASCH & BIRCH, LLP

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## COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor. I hereby declare that my residence, post office address and citizenship are as stated rext to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the inventor untilled:

•	invention untitled:		DESCRIPTION OF A ROTH IN	PORMATION AND SEARCHIN	G FOR RECORDER	DUITAL	
insert Title:	METHOD AND APPAR DATA STREAMS LIBING	THE SPARCH	INFORMATION	PORMATION AND SEARCHIN			
	DATA STREAMS USING		Unot attached hereby			AF	
Fill In Appropriate	the specification of which is attached hereto. If not attached hereto, the specification was filed on February 9, 2000					 	
Information -	the specification was United States Appli				(if applicable)	and/or	
For Use Without	and amended on			as PCT			
Specification	ALL ASSOCIATION WE	a filed on				nd wan	
Assoched:	International Applie	CAROL NUMBER		(if applicable)			
	amended under PC	T Article 19 can		stents of the above-identified specification, including the claims, as			
Insert Priority	I hereby state that amended by any amend lecknowledge the Regulations, §1.56. I do not know and thereof, or patented or year prior to this application date of this application to the application of the proper representative or assign patent or inventor's cor application by me or my I hereby claim for	have reviewed mant referred to duty to discipled in an atton, that the anticolour and the first the more than to in any count is more than to lifecute on this ly legal representation of the application of the application atton(s)	d and understand the con- one bove.  In some was ever known  by printed publication in a  same was not in public u  ation has not been patents  by foreign to the United  welve months (six months  invention has been filed is  statives on assigns, except  metits under Title 35. Unit  d have also identified bek  con on which priority is cla	or used in the United States of Arr any country before my or our inv se or on sale in the United States d or made the subject of an inver i States of America on an applica i for designs) prior to this applica in any country foreign to the Unite te follows. Led States Code, \$119(a)-(d) of any we arry foreign application for pate	unica before my or of ention thereof or me of America more the low-scapificate issued attom filed by me thou, and that no ap	our invention one than one an one year of before the or my legal optication for prior to this (3) for patent licate having	
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Application(s): (if any)	(Application Number)		•	·			
	(Application Number)			(Filing Date)			
	All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for Designs) From the Filing Date of This Application:						
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## Attorney Docket No. 2950-155P

I hereby appoint the following attorneys to prescute this application and/or an international application based on this application and to transact all business in the Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers in the attorneys identified below, unless the inventor(s) or assignee provides said attorneys with a written notice to the contrary:

Raymond C. Stewart Joseph A. Kolasch Bernard L. Sweaney Charles Gorenstoin Leouard R. Svensson Andrew D. Meikle Joe McKinney Muncy John W. Bailey	(Reg. No. 21,066) (Reg. No. 22,463) (Reg. No. 24,448) (Reg. No. 29,271) (Reg. No. 30,330) (Reg. No. 32,868) (Reg. No. 32,334) (Reg. No. 32,881)	Terrull C. Birch Jamos M. Slattery Michael K. Mutter Gorald M. Murphy, Jr. Terry L. Clark Marc S. Weiner Donald J. Daley John A. Castellano	(Reg. No. 19,382) (Reg. No. 28,380) (Reg. No. 29,680) (Reg. No. 28,977) (Reg. No. 32,644) (Reg. No. 32,181) (Reg. No. 34,813)
John W. Bailey Cary D. Yacura	(Reg. No. 32,881) (Reg. No. 35,416)	John A. Castellano	(Reg. No. 85,094)

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be tree; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may proparatize the validity of the application or any patent usued thereon.

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rati Natha of Britand Inventor, if ongs ugc diares	GIVEN NAME/FAMILY NAME							
	Kang-Soo 8BO	INVENTOR'S SIGNATURE		DATE				
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\*DATE OF SIGNATURE